

RACIAL PROFILING DATA/2007

Agency: Palmyra Police Dept.

Population: 2,584

age 16 and over

KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	530	477	44	4	5	0	0
Searches	51	38	13	0	0	0	0
Arrests	168	136	30	1	1	0	0
Statewide population %	N/A	83.95	10.72	2.22	1.50	0.49	1.12
Local population %	N/A	95.36	2.79	0.81	0.27	0.19	0.58
Disparity index	N/A	0.94	2.98	0.93	3.48	0.00	0.00
Search rate	9.62	7.97	29.55	0.00	0.00	#Error	#Error
Contraband hit rate	62.75	65.79	53.85	#Error	#Error	#Error	#Error
Arrest rate	31.70	28.51	68.18	25.00	20.00	#Error	#Error

Notes: Population figures are 2007 Census estimates for persons 16 years of age and older who designated a single race. Hispanics may be of any race. Other includes persons of mixed race and unknown race.

Disparity index = (proportion of stops / proportion of population). A value of 1 represents no disparity; values greater than 1 indicate over-representation, values less than 1 indicate under-representation.

Search rate = (searches / stops) X 100.

Contraband hit rate = (searches with contraband found / total searches) X 100.

Arrest rate = (arrests / stops) X 100.

#Error indicates zero denominator.

VEHICLE STOP STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Reason for stop	Moving	396	355	34	3	4	0	0
	Equipment	114	103	9	1	1	0	0
	License	18	17	1	0	0	0	0
	Investigative	2	2	0	0	0	0	0
Stop outcome	Citation	138	116	20	1	1	0	0
	Warning	390	359	24	3	4	0	0
	No action	2	2	0	0	0	0	0
Location of stop	Interstate hwy	0	0	0	0	0	0	0
	US hwy	267	233	27	3	4	0	0
	State hwy	0	0	0	0	0	0	0
	County road	0	0	0	0	0	0	0
	City street	263	244	17	1	1	0	0
	Other	0	0	0	0	0	0	0
Driver gender	Male	361	322	33	3	3	0	0
	Female	169	155	11	1	2	0	0
Driver age	17 and under	37	36	1	0	0	0	0
	18-29	244	214	25	2	3	0	0
	30-39	101	88	11	1	1	0	0
	40 and over	148	139	7	1	1	0	0

SEARCH STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable cause/ authority to search	Consent	23	19	4	0	0	0	0
	Inventory	0	0	0	0	0	0	0
	Drug/alcohol odor	6	6	0	0	0	0	0
	Incident to arrest	23	14	9	0	0	0	0
	Plain view contraband	0	0	0	0	0	0	0
	Reasonable suspicion-weapon	0	0	0	0	0	0	0
	Drug-dog alert	1	1	0	0	0	0	0
	Other	0	0	0	0	0	0	0
What searched	Driver	1	0	1	0	0	0	0
	Car/property	7	6	1	0	0	0	0
	Driver & Property	43	32	11	0	0	0	0
Search duration	0-15 minutes	47	37	10	0	0	0	0
	16-30 minutes	3	0	3	0	0	0	0
	31+ minutes	1	1	0	0	0	0	0
Contra-band found	Drugs/alcohol	29	22	7	0	0	0	0
	Currency	1	0	1	0	0	0	0
	Weapon	6	3	3	0	0	0	0
	Stolen property	1	0	1	0	0	0	0
	Other	2	2	0	0	0	0	0
Arrest charge	Outstanding warrant	7	3	4	0	0	0	0
	Drug violation	11	6	5	0	0	0	0
	Resist arrest	0	0	0	0	0	0	0
	Offense against person	0	0	0	0	0	0	0
	Traffic Violation	139	117	20	1	1	0	0
	DWI/BAC	11	10	1	0	0	0	0
	Property offense	0	0	0	0	0	0	0
	Other	3	0	3	0	0	0	0

Agency response